CLAIMS

1. A method of transferring service settings from a first device to a second device, wherein the first and second devices each have the same predetermined
5   hierarchical data structure, comprising:

sending a data transfer request identifying a first portion of the hierarchical data structure from the first device to the second device;

10   copying data stored at the first portion of the hierarchical data structure of the second device from the second device to the first device;

storing the copied data at the first portion of the hierarchical data structure of the first device; and
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using, at the first device, the data stored at the first portion of the hierarchical data structure as settings for a first service.

2. A method as claimed in claim 1, wherein the step of copying data, comprises
20   copying a data file stored at the first portion of the hierarchical data structure that is associated with an identifier stored in a first smart card.

3. A method as claimed in claim 2, wherein the copied data file comprises the identifier.
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4. A method as claimed in claim 3, wherein the identifier is an International Mobile Subscriber Identity.

5. A method as claimed in claim 2, wherein the copied data file is usable, at the
30   first device, as settings for a first service when the first smart card is used with the first device.

6. A method as claimed in claim 2, wherein the copied data file is automatically used, at the first device, as settings for a first service when the first smart card is used with the first device.

7. A method as claimed in claim 1, further comprising transferring a smart card from the second device to the first device before the step of using the data stored as settings for a first service.

8. A method as claimed in claim 1, wherein the copied data comprises settings originating from a provider of the first service.

9. A method as claimed in claim 1, wherein the copied data comprises settings controlled by a provider of the first service.

10. A method as claimed in claim 1, wherein the copied data includes data identifying user selections made during user configuration of the first service.

11. A method as claimed in claim 1, wherein the user of the first device is unable to amend the copied data.

12. A method as claimed in claim 1, wherein the first device is an OBEX client, the second device is an OBEX server, and the data transfer request comprises a GET request packet.

13. A method as claimed in claim 1, wherein the first and second devices are mobile telephones for use by the same person.

14. A method as claimed in claim 13, wherein the first service is a telecommunications service.

15. A method as claimed in claim 14 wherein the first service is one of: messaging, internet access or email.

16. A method as claimed in claim 1, further comprising forming a direct
5   connection between first and second devices and using the direct connection for sending the data transfer request and copying data from the second device to the first device.

17. A method as claimed in claim 16, wherein the direct connection is a wireless
10 connection.

18. A method as claimed in claim 1, further comprising using, at the second device, the settings stored at the first portion of the hierarchical data structure as settings for the first service.
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19. A method as claimed in claim 5, further comprising using, at the second device, the settings stored at the first portion of the hierarchical data structure as settings for the first service when the first smart card is used with the second device.
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20. A method of transferring service settings from a first device to a second device, wherein the first and second devices each have the same predetermined hierarchical data structure, comprising at first portion for storing settings for accessing a first service and a second portion for storing settings for accessing a
25 second service

sending a data transfer request identifying a first portion of the hierarchical data structure from the first device to the second device

30 transferring the data content stored at the identified first portion of the hierarchical data structure from the second device to the first device

storing the transferred data content at the first portion of the hierarchical data structure of the first device

5   sending a data transfer request identifying a second portion of the hierarchical data structure from the first device to the second device

transferring the data content stored at the identified second portion of the hierarchical data structure from the second device to the first device

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storing the transferred data content at the second portion of the hierarchical data structure of the first device

using, at the first device, the settings stored at the first portion of the hierarchical

15   data structure as settings for a first service and the settings stored at the second portion of the hierarchical data structure as settings for a second service.

21. A method of transferring service settings from a first device to a second device, wherein the first and second devices each have the same predetermined

20   hierarchical data structure, comprising:

receiving at the second device from the first device a data transfer request identifying a first portion of the hierarchical data structure

25   copying data stored at the identified first portion of the hierarchical data structure of the second device from the second device to the first device

using, at the second device, the data content stored at the first portion of the hierarchical data structure as settings for a first service.

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22. A method as claimed in claim 21, wherein the step of copying data, comprises copying a data file stored at the first portion of the hierarchical data structure that is associated with an identifier stored in a first smart card.

5   23. A method as claimed in claim 22, wherein the copied data file comprises the identifier.

24. A method as claimed in claim 23, wherein the identifier is an International Mobile Subscriber Identity.

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25. A method as claimed in claim 22, wherein the copied data file is usable, at the second device, as settings for a first service only when the first smart card is used with the second device.

15   **26**. A mobile cellular communications device comprising:

a cellular radio transceiver;

a memory for storing data according to a predetermined hierarchical data
20   structure;

a processor for reading data from the memory, wherein the data read from the first portion of the hierarchical data structure is usable for providing a telecommunications service via the cellular radio transceiver;

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a wireless receiver for receiving a data transfer request identifying a first portion of the hierarchical data structure, wherein the processor responds to the data transfer request to read data from the first portion of the hierarchical data structure; and

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a wireless transmitter for transmitting the data read from the memory in response to the data transfer request.

27. A mobile device as claimed in claim 26 further comprising means for housing a smart card that enables the device to participate in a telecommunications network, wherein the processor is operable to read data from the first portion of the hierarchical data structure that depends upon the identity of the housed smart card.

28. A method of transferring service settings from a first device to a second device, wherein the first and second devices each have the same predetermined hierarchical data structure, comprising:

sending, from the first device to the second device, a data transfer request identifying a first portion of the hierarchical data structure;

receiving, at the first device from the second device, data copied from the identified first portion of the hierarchical data structure of the second device;

storing, at the first portion of the hierarchical data structure of the first device, the copied data; and

using, at the first device, the data content stored at the first portion of the hierarchical data structure as settings for a first service.

29. A method as claimed in claim 28, wherein the copied data file is usable, at the first device, as settings for the first service only when a first smart card storing an identifier associated with the copied data file is used with the first device.

30. A method as claimed in claim 29, wherein the copied data file comprises an identifier.

31. A method as claimed in claim 30, wherein the identifier is an International

5 Mobile Subscriber Identity.

32. A method as claimed in claim 29, wherein the copied data file is automatically used, at the first device, as settings for a first service when the first smart card is used with the first device.

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33. A method as claimed in claim 28, further comprising transferring a smart card to the first device before the step of using the data stored as settings for a first service.

15 **34**. A mobile cellular communications device comprising:

a cellular radio transceiver;

a memory for storing data according to a predetermined hierarchical data

20 structure;

a processor for reading data from the memory, wherein the data read from the first portion of the hierarchical data structure is usable for providing a telecommunications service via the cellular radio transceiver;

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a wireless transmitter for sending a data transfer request identifying a first portion of the hierarchical data structure, and

a wireless receiver for receiving data in response to the data transfer request,

30 wherein the processor writes the received data to the first portion of the hierarchical data structure within the memory.

35. A mobile device as claimed in claim 34, further comprising means for housing a smart card that enables the device to participate in a telecommunications network, wherein the processor is operable to read data from the first portion of the hierarchical data structure that depends upon the identity of the housed smart card.

36. A record medium embodying a computer program comprising computer program instructions for causing a computer to perform the method of claim 21.

37. A record medium embodying a computer program comprising computer program instructions for causing a computer to perform the method of claim 28.